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WWW.FULBRIGHT.COM**OFFICIAL****FACSIMILE TRANSMISSION****DATE:** April 27, 2004**MATTER NUMBER:**

10009005

RECIPIENT:	FAX NO.:	PHONE NO.:
Jean C. Witz	703-872-9306	

FROM: Steven L. Highlander**USER ID:** SH01973**FLOOR:** 20**PHONE:** (512) 536-3184**FAX:** (512) 536-4598**RE:****NUMBER OF PAGES WITH COVER PAGE:** // **Originals Will Not Follow****Message:****CERTIFICATE OF FACSIMILE TRANSMISSION**
37 C.F.R. § 1.8I hereby certify that this correspondence is being transmitted to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,
Attn: Examiner Jean C. Witz, CAU 1636, facsimile number (703) 872-9306 on the date below:

April 27, 2004

Date

Steven L. Highlander

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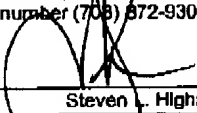
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April 27, 2004

CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. § 1.8	
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April 27, 2004 Date	 Steven L. Highlander

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Serial Number 09/753,043 entitled "PROCESS FOR EX VIVO FORMATION OF MAMMALIAN BONE AND USES THEREOF" by Sujata Kale and Michael W. Long
Our ref: UMIC:048US

Commissioner:

Enclosed for filing in the above-referenced patent application is:

1. Second Request for Reconsideration Under 37 C.F.R. § 1.116;
2. Request for Extension of Time to Respond to Office Action Dated January 14, 2004;

The Commissioner is authorized to deduct said fees and any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/UNIC:048US/SLH.

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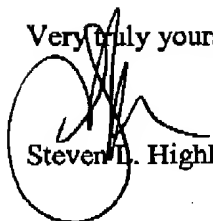
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April 27, 2004

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Very truly yours,



Steven L. Highlander

SLH/cpj

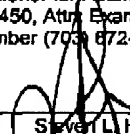
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April 27, 2004 Date	 Steven L. Highlander

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Sujata KALE and
Michael W. LONG

Serial No.: 09/753,043

Filed: December 27, 2000

For: PROCESS FOR EX VIVO FORMATION
OF MAMMALIAN BONE AND USES
THEREOF

Group Art Unit: 1636

Examiner: Jean C. Witz

Atty. Dkt. No.: UMIC:048US/SLH

SECOND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. §1.116

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-01450

Commissioner:

This is in response to the Office Action mailed on January 14, 2004. A response was initially due on April 14, 2004, and is now due on May 14, 2004. Applicants authorize the Commissioner to debit Fulbright & Jaworski L.L.P. Account No.: 50-1212/UMIC:048US/SLH for the appropriate extension fees. No fees other fees are believed due; however, should any fee due, the Commissioner is authorized to withdraw the appropriate fee under 37 C.F.R. §§ 1.16 to 1.21 from Fulbright & Jaworski L.L.P. Account No.: 50-1212/UMIC:048US/SLH.

Amendments begin on page 2 of this paper; **Remarks** begin on page 6.